10/582467 iAP20 Rec'd PCT/PTO 12 JUN 2006

Patent IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants . Marely Erect Consider R. Co.

Applicants: Merck Frosst Canada & Co.

Int'l Appln.: PCT/CA2004/002100

Serial No.: To Be Assigned Case No.: MC076P

Filed: June 12, 2006

For : PTP1B PHOTOPROBES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97

Sir:

In compliance with 37 CFR § 1.97, Applicants and other individuals associated with the filing or prosecution of this application wish to bring to the attention of the Examiner the patents, publications, and other information of which they are aware, listed on the attached form PTO-1449, which they believe may be relevant to the examination of this application or may be material to patentability and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56. Applicants respectfully request that the Examiner initial the form PTO-1449 after reviewing the pertinence of each reference.

EPPESS MAL CERTIFICATE

MIE OF DEPOSIT

DUPRESS MAR NO. EVGGGGS 948 US

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS

BEING DEPOSITED WITH THE UNITED STATES FOSTING

ERVICE AS EXPRESS NAIL POST OFFICE TO ADDRESS.

COMMISSIONER FOR PATENTS, PO. BOX 1450

Serial No.: Case No.: Page Not Assigned MC076P

IAP20 Rec'd PCT/PTO 12 JUN 2006

This Information Disclosure Statement is not an admission that any patent, publication, or other information referred to herein is "prior art" for this invention.

In accordance with 37 CFR § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b). In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made.

Pursuant to 37 CFR § 1.97(b), this Information Disclosure Statement is being filed before issuance of a First Office Action. No fee is believed to be due.

Any additional fees required in connection with this submission may be taken from Merck Deposit Account No. 13-2755.

Respectfully submitted,

James L. McGinnis

Reg. No. 34,387

Attorney for Applicants

MERCK & CO., Inc.

P.O. Box 2000

Rahway, New Jersey 07065-0907

(732) 594-0641

Date: June 12, 2006

	Substitute	Substitute for form 1449A/PTO			APZU GONALETE LEKNONN Z JUN ZUUD			
			-	CLOSURE	Application Number	10/582467		
STATEMENT BY APPLICANT				DI ICANT	Filing Date	June 12, 2006		
				PLICANI	First Named Inventor	Chidambaram Ramachandran et al.		
	<i>(</i>		4 ··		Group Art Unit			
	(use as many sheets as necessary)				Examiner Name			
She	et	1	of	2 .	Attorney Docket Number	MC076P		

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	U.S. Patent Document	Kind Code (known)		Date of Publication of Cited Document MM-DD-YYYY		
	[
	1						

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Office	Foreign Patent Documen Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
			WO 0069889		LEBLANC Y. et al	11/23/2000	
			WO 9820024		DESMARAIS S. et al	05/14/1998	
				_			
 							
			/				
			*				

Examiner Signature	Date Considered	
_	 	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Approved for use through 7/31/2006. OMB 0651-0031
SUBSTITUTE for PTO/SB/08A (07-05), Information Disclosure Statement by Applicant

					Patent and Trademark Office; U.S DEPARTMENT OF COMMERCE		
				COMPLETE IF KNOWN			
	NFORMATION	DIS	CLOSURE	Application Number	10/582467		
	TATEMENT DV	A D	DIICANT	Filing Date	June 12, 2006		
STATEMENT BY APPLICANT				First Named Inventor	Chidambaram Ramachandran et al.		
	(Group Art Unit			
	(use as many sheets	as n	ecessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	MC076P		

		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.
		Therien M. et al. Synthesis of a novel peptidic photoaffinity probe for the PTP-1B enzyme. Bioorganic & Medicinal Chemistry Letters, 2004, 14(9):2319-22
		Brunner J. et al. "3-Trifluoromethyl-3-phenyldiazirine:a new carbene generating group for photolabeling reagents." J. Biol. Chem., 1980,255(8):3313-3317.
		Bonk I. and Ruhmann A. "Development of a selective photoactivatable antagonist for corticotropin-releasing factor receptor, type 2 (CRF2). Eur. J. Biochem., 2002, 269(21):5288-5294.
		Hashimoto M. et al. "Improvement in the properties of 3-phenyl-3-trifluoromethyldiazirine based photoreactive bis-glucose probes for GLUT4 following substitution on the phenyl ring. Chem. Pharm. Bull., 2002, 50(7):1004-1006.
		Weber, P. J. and Beck-Sickinger, A. G. "Comparison of the photochemical behavior of four different photoactivatable probes", (1997) <i>J Pept. Res</i> 49, 375-383.
	-	

Examiner Signature	Date Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.